

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled FAILURE TOLERANT HIGH DENSITY DIAL ROUTER, the specification of which:

is attached hereto.

was filed on _____

and was amended on _____ (if applicable)

with amendments through _____ (if applicable)

COPY

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed	
			[]	[]
			Yes	No

I hereby claim the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below:

Provisional Application No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Applic. Serial No.)

(Filing Date)

(Status) (patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application, to file a corresponding international application, to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Customer No. 20575

Registration No.

Jerome S. Marger	26,480
Alexander C. Johnson, Jr.	29,396
Alan T. McCollom	28,881
Micah D. Stolowitz	32,758
Glenn C. Brown	34,555
Stephen S. Ford	35,139
Scott A. Schaffer	38,610
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Graciela G. Cowger	P-42,444

Direct all telephone calls to Stephen S. Ford at (503) 222-3613 and send all correspondence to:

Stephen S. Ford
Marger, Johnson, McCollom & Stolowitz, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Rafael Gomez

Inventor's signature

Rafael Gomez

July 23/98
(Date)

Residence: Cupertino, California

Citizenship: South American

Post Office address: 21880 Dolores Avenue
Cupertino, California 95014

CCPFL

08-07-1998

Aug 3 1998



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PATENTS ONLY

Attorney's Do. No. 2705-28

08-510
MED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Rafael Gomez

Serial No.: 09/099,877

Filed: June 18, 1998

For: FAILURE TOLERANT HIGH DENSITY DIAL ROUTER

Box Assignments
Commissioner of Patents
and Trademarks
Washington, D.C. 20231

COPY OF ORIGINAL
ASSIGNMENT
DO NOT RECORD

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party conveying an interest: Rafael Gomez

2. Name and address of party receiving an interest: Cisco Technology, Inc.
170 West Tasman Drive
San Jose, California 95134-1706

3. Description of the interest conveyed:

Assignment Change of Name Security Agreement Merger

Other:

Date of execution of attached document: July 23, 1998

4. Application number(s) or patent number(s). Additional sheet attached? Yes No

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.

B. Patent No.

08/05/1998 MPEOPLES 00000014 09099877

03 FC:581 Name and address of party to whom correspondence concerning document should be mailed:
40.00 op

Stephen S. Ford
MARGER, JOHNSON, McCOLLOM & STOLOWITZ, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

6. Number of applications and patents involved: one

7. Enclosed is our check for \$40.00

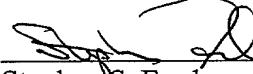
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: July 28, 1998

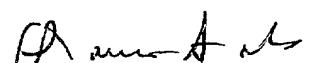
Respectfully submitted,

MARGER, JOHNSON,
McCOLLUM & STOLOWITZ


Stephen S. Ford
Registration No. 35,139

Total number of pages comprising
cover sheet and attached assignment: 4

I hereby certify that this correspondence is being
deposited with the United States Postal Service
addressed to: Box Patent Application, Assistant
Commissioner for Patents, Washington DC 20231
on July 28, 1998.

Signature 
Laura Sabo

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PATENT APPLICATION
Attorney's Do. No. 2705-28

ASSIGNMENT

Assignor: Rafael Gomez
Address: 21880 Dolores Avenue
Cupertino, California 95014

Assignee: CISCO TECHNOLOGY, INC
Address: 170 West Tasman Drive
San Jose, California 95134-1706

Title of
Invention: FAILURE TOLERANT HIGH DENSITY DIAL ROUTER

U.S. Patent Application:

Application Serial No.:

Filing Date:

**COPY OF ORIGINAL
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For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record

in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at San Jose, this 23 day of
July, 1998.

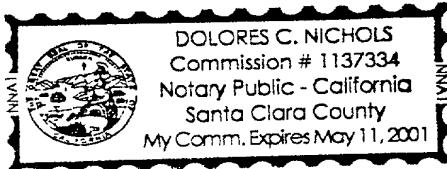
Rafael Gomez
Rafael Gomez
Assignor

STATE OF CALIFORNIA)
) ss.
County of Santa Clara)

Before me this 23rd day of July, 1998, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Dolores C. Nichols
Notary Public for California
My commission expires: 5/11/2001

[SEAL]



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